For KCC Use: 2-19-2012 Effective Date: 1 District # 1 SCA2 | Vac | Value

130 S. Market - Room 2078, Wichita, Kansas 67202

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form KS	ONA-1, Certification	of Complia	nce with the Kansas	Surface Owner Notification Act, MUST be submitted with this form.	
Expected Spud Date:	February	20	2012	Spot Description:	
, ,	month	day	year	SE _ SE _ NW Sec. 18 Twp. 14 S. R. 19 E	ďω
OPERATOR: License#	33335 🖊			(Q/Q/Q/Q) 2,180 feet from N / S Line of Sec	ction
Name: IA Operating, Inc				2,100 feet from E / X W Line of Sec	ction
Address 1: 9915 W 21st 5	Street North, Ste B			Is SECTION: Regular Irregular?	
Address 2:				(Note: Locate well on the Section Plat on reverse side)	
	State: KS	Zip: <u>672</u>	205 +	County: Ellis	
Contact Person: Jeff Mov	vry			Lease Name: Virginia K \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Phone: 316-721-0036				Field Name: Pleasant SE	
CONTRACTOR: Licenses	31548			Is this a Prorated / Spaced Field?	No
Name: Discovery Drilling			Marrier, and the second of	Target Formation(s): Lansing/KC & Arbuckle	
Well Drilled For:	Well Class:	Туре	Equipment:	Nearest Lease or unit boundary line (in footage): 2330	
XIOII Enh	Rec Infield	X	Mud Rotary	Ground Surface Elevation: 2213 feet N	_
Gas Store	} (Air Rotary	Water well within one-quarter mile:	_
Disp	· 🛏	_	Cable		∑ No
Seismic : #	of Holes Other	لسحا		Depth to bottom of fresh water: 180'	
Other:				Depth to bottom of usable water:	
TIF OWANO: old wel	l information as follow	Ne.		Surface Pipe by Alternate: XIII	
				Length of Surface Pipe Planned to be set: 200'	
,				5 1 1 1 7 1 5 11 4000	
Well Name:				Projected Total Depth: 4000	
Original Completion D	ate: O	riginal Total I	Depth:	Formation at Total Depth: Granite	
Directional, Deviated or He	orizontal wellbore?		Yes No	Water Source for Drilling Operations: Well Farm Pond Other:	
If Yes, true vertical depth:					
Bottom Hole Location:				DWR Permit #:(Note: Apply for Permit with DWR	
KCC DKT #:				Will Cores be taken?	INO.
				If Yes, proposed zone:	110
				Phr. Al Com	
~)		C1-		FIDAVIT	
·				lugging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the follow					
through all uncons 4. If the well is dry he 5. The appropriate d 6. If an ALTERNATE	oved notice of inten- ount of surface pipe solidated materials pole, an agreement b istrict office will be r II COMPLETION, p	at to drill sha as specified blus a minim between the motified before production pi	If be posted on each below shall be set um of 20 feet into the operator and the distremental be shall be cement.		CEIVED
I hereby certify that the	statements made he	rein are true	e and to the best of	my knowledge and belief.	**10131
	2 Signature of			Chatertes Tille Mesident	
For KCC Use ONLY				Remember to:	
FOR NCC USE UNLY	26268-	00-00	>	- File Certification of Compliance with the Kansas Surface Owner Notification	28
API # 15				Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;	
Conductor pipe required	None	fe	et	- File Completion Form ACO-1 within 120 days of spud date; - File Completion Form ACO-1 within 120 days of spud date;	_
Minimum surface pipe re		/ feet	per ALT. 🔲 I 🔃	File acreage attribution plat according to field proration orders;	4
Approved by:	214-2012			 Notify appropriate district office 48 hours prior to workover or re-entry; 	1
This authorization expire	7 11L01	213		 Submit plugging report (CP-4) after plugging is completed (within 60 days); 	19
(This authorization void if			of approval date.)	Obtain written approval before disposing or injecting salt water.	-
				If well will not be drilled or permit has expired (See: authorized expiration date) closes should the heaviled and seture to the address below.	
Spud date:	Agent:	Andrea to the second		please check the box below and return to the address below.	ᇤ
L				Well will not be drilled or Permit Expired Date:	X
Mail to	: KCC - Conserva	tion Divisio	n.	Signature of Operator or Agent:	<u></u>

For KCC Use ONLY API#15-051-26268-0000

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

A Operating, Inc.		Location of Well: County: Ellis		
			feet from X N / S Line of Section	
	- · · · · · · · · · · · · · · · · · · ·		_ = _	
sant SE (Wildcat per	seismic)	Sec. <u>18</u> Twp. <u>14</u> S. R	.19 ☐ E 🔀 W	
		ls Section: ⊠ Regular or ☐ Irre	gular	
		If Section is Irregular, locate well from Section corner used: NE NV		
	tteries, pipelines and electrical lines,	as required by the Kansas Surface Owner Notice		
<u> </u>	oring Hill Ro.			
		L	EGEND	
		TE	Vell Location ank Battery Location ipeline Location lectric Line Location	
	0=)70th	ease Road Location	
	18	EXAMPLE		
			1980° FSL	
			⊒ ▮	
	ginia K per: 18-1 psant SE (Wildcat per Acres attributable to 1/QTR/QTR of acreage	ginia K Der: 18-1 Isant SE (Wildcat per seismic) Acres attributable to well: QTR/QTR of acreage:	ginia K Der: 18-1 Section: Section: Section: Regular or Immediate for setting the section of the well. GOTR/QTR of acreage: SE-SE-NW Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predict lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice You may attach a separate plat if desired. SAMPLE EXAMPLE	

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, ECEIVED FEB 1 3 2012
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 KGGeWICHITA CG-8 for gas wells).

15-051-26268-0000

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

OPERATOR: License # 33335	Well Location: SE SE NW Sec. 18 Twp. 14 S. R. 19 Eas West		
Name: IA Operating, Inc Address 1: 9915 W 21st Street North, Ste B			
Address 1: 9915 W 21st Street North, Ste B	County: Ellis Lease Name: Virginia K Well #: 18-1		
Address 2:	Lease Name: Virginia K Well #: 18-1		
City: Wichita State: KS Zip: 67205 +	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease b elow:		
Contact Person: Jeff Mowry			
Phone: (316) 721-0036 Fax: (316) 721-0047			
Address 2: City: Wichita	-		
Surface Owner Information:			
Name: Harold G. and Virginia B. Kraus	When filing a Form T-1 involving multiple surface owners, attach an additiona sheet listing all of the information to the left for each surface owner. Surface		
Address 1: 977 Chetolah Gold Road	owner information can be found in the records of the register of deeds for th county, and in the real estate property tax records of the county treasurer.		
Address 2:			
the KCC with a plat showing the predicted locations of lease roads, t	thodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat		
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Catthe KCC with a plat showing the predicted locations of lease roads, the preliminary non-binding estimates. The locations may be entered	thodic Protection Borehole Intent), you must supply the surface owners and		
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Catthe KCC with a plat showing the predicted locations of lease roads, the are preliminary non-binding estimates. The locations may be entered Select one of the following:	thodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat of on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. The Act (House Bill 2032), I have provided the following to the surface be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form the being filed is a Form C-1 or Form CB-1, the plat(s) required by this		
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Can the KCC with a plat showing the predicted locations of lease roads, the are preliminary non-binding estimates. The locations may be entered Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the forform; and 3) my operator name, address, phone number, face owner(s). I have not provided this information to the surface owner(s).	thodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat of on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. The Act (House Bill 2032), I have provided the following to the surface be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form the being filed is a Form C-1 or Form CB-1, the plat(s) required by this		
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

KCC WICHITA

FEB 1 3 2012

Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: IA Operating, Inc		License Number: 33335					
Operator Address: 9915 W 21st St	reet North, S	te B					
Contact Person: Jeff Mowry		Phone Number: 316-721-0036					
Lease Name & Well No.: Virginia K 1	8-1	Pit Location (QQQQ):					
Type of Pit:	Pit is:		_ SE _ SE _ NW				
Emergency Pit Burn Pit	X Proposed	Existing	Sec. 18 Twp. 14 R. 19	East 🔀 West			
Settling Pit X Drilling Pit	If Existing, date co	onstructed:	2,180 Feet from X North / So				
Workover Pit Haul-Off Pit (If WP Supply API No or Year Dnilled)	Pit capacity:	(bbls)	2,100 Feet from East / X Wo				
is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: (For Emergency Pits and Settling	mg/l Pits only)			
Is the bottom below ground level? X Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not use	od?			
Pit dimensions (all but working pits):	00 Length (fe	et) 120	Width (feet) N/i	A: Steel Pits			
Depth fro	om ground level to de	epest point:	4 (feet) No	Pit			
If the pit is lined give a brief description of the I material, thickness and installation procedure.	iner		dures for periodic maintenance and determinin cluding any special monitoring.	g			
Lined with 10 mil Plastic		Inspected of	daily				
-	<			2027			
Distance to nearest water well within one-mile	of pit:	Depth to shallow Source of inform	west fresh water 200 22 feet. nation:				
4601 feet Depth of water well	30 feet	measured	well owner electric log	RDWR 26			
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:	\$			
Producing Formation:		Type of materia	l utilized in drilling/workover:	\$			
Number of producing wells on lease:		Number of work	sing pits to be utilized: 4	· \display			
Barrels of fluid produced daily:		orocedure: Allow to dry & backfi	Il & level				
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	e closed within 365 days of spud date.					
I hereby certify that the above statem	ents are true and corr	my knowledge and belief.	RECEIVED				
2/16/12 Date		Sign Sign	nature of Applicant or Agent	FEB 1 3 2012 KCC WICHITA			
KCC OFFICE USE ONLY							
n			Liner Steel Pit RF	· · ·			
Date Received: 2-14-72 Permit Numb	per:	Permit	Date: 2-14-12 Lease Inspection:	.∐Yes 🖄 No			